



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3802-1
Job Sheet 194038



Part No: D3802-1

Job Qty: 100 ft

Part Name: Window Seal (\$ Per Foot)



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 4/25/19

Job Tracking No:

Due Date: 5/10/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV D IPP Rev:A 09-01-12 rev.A as per dwg DD verified by:ec IPP Rev:B 09-04-15 rev.b as per dwg DD verified by:EC IPP Rev:C 10.08.04 p/n chg per ECN10-568 DD verf:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing - Ft	100 ft	5/10/19	5/10/19	0.00	0.00	Purchasing - 1		
							Purchasing - 2		
							Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	100 pcs	5/10/19	5/10/19	0.00	0.00	Packaging 2 - 1 - B4B		
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 - B4B		



Container No: S177983



Part: D3802-1

Job No: 194038

Serial No/Batch: S177983

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 05/03/19

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					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
120	QC 6	100 pcs	5/10/19	0.00 0.00	QC 6 - 9	
					QC 6 - 68	
					QC 6 - 61	
					QC 6 - 40	
130	Packaging 3-1 - Stock - B4B	100 pcs	5/10/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 -	

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MAY 06 2019

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					B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	PC MAY 06 2019
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140	QC 21 - SA FT	100 ft	5/10/19	0.00 0.00	QC 21 - SA - 21	DAG 21 MAY 06 2019
					QC 21 - SA - 70	21
					QC 21 - SA - 53	9-53

Part Op **100** - Issue P/O: _____ Purchase Part Number: 93695K58 Supplier: Mc MASTER-CARR
 Descriptions: **110** - (Receive & Inspect for Damage & Mat'l Certs) Ensure material certification is attached
120 - (QC6- All purchased or subcontracted products) Ensure Material certification comply to Dwg D3802
130 - (Identify as per dwg & Stock Location: _____)
140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
93695K58	Window Seal D3802-1	100 ft (1 ea)	100-Purchasing - Ft	5177980

Job Allocations

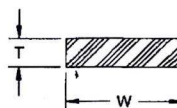
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing - Ft	93695K58	100	0	0

Part Specifications

Specifications could not be found.

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SPECIFICATION CONTROL DRAWING



D3802-X-YYY WINDOW SEAL WHERE YYY REPRESENTS LENGTH

DART P/N	SUPPLIER	SUPPLIER P/N	T' THICKNESS	'W' WIDTH
D3802-1-YYY	McMASTER-CARR	93695K58	0.25	1.00

EG: 0.25" X 1.00" X 40" WINDOW SEAL = D3802-1-040
0.25" X 1.00" X 120" WINDOW SEAL = D3802-1-120 $\triangle$

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 194038 MLS

1904-25

RELEASED
2011-11-25

NOTES:

- 1) MATERIAL: 'PEEL AND STICK' NEOPRENE/EPT/SBR BLEND CLOSED CELL SPONGE, MEDIUM DENSITY
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A

D	CORRECTED P/N EXAMPLE FOR CUT LENGTH OF 40": ADDED EXAMPLE FOR CUT LENGTH OF 120" ZN B3-1). REASON: PAR11-100.	MB	11.11.22
C	CHANGE SUPPLIER P/N TO 93695K58 PER FLAMMABILITY TEST RESULTS	MB	10.06.30
B	CHANGE SUPPLIER P/N TO 93695K88 PER FLAMMABILITY TEST RESULTS	MB	08.12.16
A	NEW ISSUE	MB	08.06.20
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	11.11.22		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3802 REV. D SHEET 1 OF 1 TITLE WINDOW SEAL SCALE NTS COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QS1042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



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K6A 1K7
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Tel (613) 632-5200

PURCHASE ORDER

POHB043327



Supplier: MCM001-VU
McMaster-Carr Supply Co.
P.O. Box 7690
Chicago, IL 60680-7690 USA
Phone: 330 995 5500
Fax: 330 995 9600

Attention: N/A,

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB043327

PO Date: 4/30/19

Due Date: 5/6/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

Via: Ground

Pymt Terms: 2% 10 Net 30

Freight Terms:

Special Comments:

APR 30 2019

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	194038	93695K58	50 ft	Window Seal D3802-1 AS PER DWG D3802 REV. D	Firmed - X100		5/6/19	100 ft	0 ft	100 ft	\$0.323/ft	\$32.30
2		91180A381	1/pk	Bolt, M14 X 1.5 X 60mm	Firmed - X5		5/6/19	5 Ea	0 Ea	5 Ea	\$3.34/Ea	\$16.70
3		98957A710	1/pk	Grade B7 7/16"-14 Medium-Strength Steel Threaded Rod	Firmed - X2		5/6/19	2 Ea	0 Ea	2 Ea	\$8.47/Ea	\$16.94
4		93839A818	25/pk	Zinc Yellow- Chromate Plated Steel Thin Hex Nut Grade 8, High-Strength, 7/16"-14	Firmed - X50		5/6/19	50 Ea	0 Ea	50 Ea	\$0.3592/Ea	\$17.96
5		99894A114	10/pk	Hex Head Cap Screw 1/4-20 Unc X 1 1/4 Cad Plated	Firmed - X40		5/6/19	40 Ea	0 Ea	40 Ea	\$0.74/Ea	\$29.60

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PURCHASE ORDER

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Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
6		98485A258	1/pk	Quick Release Pin	Firmed -	X20	5/6/19	20 Ea	0 Ea	20 Ea	\$2.17/Ea	\$43.40
								MAY 03 2019		DP		
7		8752K321	3sf / pcs	White UHMW Sheet, 12" X 36" X 1/16"	Firmed -	X3	5/6/19	3 sf	0 sf	3 sf	\$4.98333/sf	\$14.95
								MAY 03 2019		DP		
8		MDELINR2.250W	8572K31 4 ft	MDELINR2.250 color: White : MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL receive ft	Firmed -		5/6/19	4 ft	0 ft	4 ft	\$23.71/ft	\$94.84
9		8702K624	5 ft long	Slippery UHMW Polyethylene Bar, Black, 2" Wide, 2" Thick	Firmed -		5/6/19	5 ft	0 ft	5 ft	\$25.48/ft	\$127.40
10		95327A708	5/pk	Hex Head Screw M12 X 1.75mm x 100mm LG.	Firmed -	X5	5/6/19	5 Ea	0 Ea	5 Ea	\$2.346/Ea	\$11.73
								MAY 03 2019		DP		
11		97135A230	20/pk	3/8-16 Nylock Nut receive ea	Firmed -	X20	5/6/19	20 Ea	0 Ea	20 Ea	\$0.209/Ea	\$4.18
								MAY 03 2019		DP		
12		98021A446	1/pk	T-Pin, 4" X 5/16" Dia. receive ea	Firmed -	X4	5/6/19	4 Ea	0 Ea	4 Ea	\$7.11/Ea	\$28.44
								MAY 03 2019		DP		
13		90854A167	25/pk	Hex Head Cap Screw, M8 X 1.25mm X 25mm	Firmed -	X25	5/6/19	25 Ea	0 Ea	25 Ea	\$0.3716/Ea	\$9.29
								MAY 03 2019		DP		
14		91280A560	10/pk	Hex Head Cap Screw, M8 X 1.25mm X 90mm	Firmed -	X10	5/6/19	10 Ea	0 Ea	10 Ea	\$0.653/Ea	\$6.53
								MAY 03 2019		DP		
15		98035A105	10/pk	Flat Washer, M8	Firmed -	X20	5/6/19	20 Ea	0 Ea	20 Ea	\$0.573/Ea	\$11.46
								MAY 03 2019		DP		
16		90854A189	10/pk	Hex Head Cap Screw, M10 X 1.5mm	Firmed -	X10	5/6/19	10 Ea	0 Ea	10 Ea	\$0.652/Ea	\$6.52
								MAY 03 2019		DP		

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Tel (613) 632-5200

PURCHASE ORDER

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Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
17		98035A106	100/pk	Flat Washer receive ea	Firmed	-	5/6/19	100 Ea	0 Ea	100 Ea	\$0.0578/Ea	\$5.78
Grand Total:												\$478.02

Order Notes

Procurement Quality Clauses
 A005 RIGHT OF ENTRY
 A016 PERSONNEL QUALIFICATION
 A026 CERTIFICATION OF MATERIAL CONFORMANCE
 A032 DOCUMENT SPECIAL REQUIREMENTS
 A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS
 A040 NOTIFICATION OF QUALITY ESCAPE
 A041 QUALITY MANAGEMENT SYSTEM
 A042 DART NOTIFICATION BY SUPPLIER
 A043 RETENTION OF QUALITY DOCUMENTS

 A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
 A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

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200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada
Attention: N/A

Purchase Order
POHB043327
Order Placed By
Chantal Lavoie

McMaster-Carr Number
3765398-03

Page 1 of 1

05/01/2019

Line	Product	Ordered	Shipped
1	93695K58 Flame-Retardant Oil-Resistant Blended Buna-N Foam, Adhesive Back Strip, 1" x 50 Feet, 1/4" Thick	2 Each	2
2	91180A381 Medium-Strength Class 8.8 Steel Hex Head Screw, M14 x 1.5 mm Thread, 60 mm Long, Fully Threaded, Packs of 1	5 Packs	5
4	93839A818 Zinc Yellow-Chromate Plated Steel Thin Hex Nut, Grade 8, High-Strength, 7/16"-14 Thread Size, Packs of 25	2 Packs	2
5	99894A114 Mil. Spec. Medium-Strength Steel Hex Head Screw, 1/4"-20 Thread Size, 1-1/4" Long, Packs of 10	4 Packs	4
6	98485A258 Shoulder-Style Ring-Grip Quick-Release Pin, Zinc-Plated Steel, 5/16" Diameter, 1-13/16" Usable Length	20 Each	20
10	95327A708 Zinc Yellow-Chromate Plated Steel Hex Head Screw, High-Strength, M12 x 1.75 mm Thread, 100 mm Long, Packs of 5	1 Pack	1
11	97135A230 High-Strength Steel Nylon-Insert Locknut, Grade 8, Zinc Yellow-Chromate Plated, 3/8"-16 Thread Size, Packs of 20	1 Pack	1
12	98021A446 Through-Hole Alignment Pin, T Style, 5/16" Diameter Pin, 4" Long	4 Each	4
13	90854A167 Zinc Yellow-Chromate Plated Steel Hex Head Screw, High-Strength, M8 x 1.25 mm Thread, 25 mm Long, Packs of 25	1 Pack	1
14	91280A560 Medium-Strength Class 8.8 Steel Hex Head Screw, Zinc-Plated, M8 x 1.25 mm Thread, 90 mm Long, Partial Threaded, Packs of 10	1 Pack	1
15	98035A105 Black-Oxide Steel Oversized Washer for M8 Screw Size, 8.4 mm ID, 16 mm OD, Packs of 10	2 Packs	2
16	90854A189 Zinc Yellow-Chromate Plated Steel Hex Head Screw, High-Strength, M10 x 1.5 mm Thread, 25 mm Long, Packs of 10	1 Pack	1
17	98035A106 Black-Oxide Steel Oversized Washer for M10 Screw Size, 10.5 mm ID, 19 mm OD, Packs of 10	1 Pack	1

RECEIVED
MAY 03 2019

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